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5 November 1964

Please Reference:
A51-64-2039

U. S. Government

Sales Order 1-10025-1

Gentlemen:

We are pleased to provide the third in a series of Monthly Progress Reports covering the effort expended on subject contract during the period 5 October to 1 November, 1964.

In the area of research, the construction of the test rack, reported in last months progress letter, was completed. The test rack incorporated a rotary plenum pump also under test, and straight lengths of P.V.C. plastic piping interconnected by standard plastic fittings. A series of flow and pressure measurements were taken to determine losses across these fittings. After completion of these tests, the assembly was dismantled, the pipe ends carefully streamlined internally, and the entire system re-assembled. Further flow and pressure measurements were then taken. With no other changes, a ten percent increase in flow, with apportionate decrease in pressure drop was recorded. The test rack is now in progress of dismantling for comparative tests using stainless steel piping and sanitary type fittings such as are used in the food handling industry.

A test stand was completed, and a positive pressure plenum constructed to determine the efficiency of positive and negative pressure capstans.

During the current reporting period much effort has been spent in preparation of the area in which the clean room will be installed. The floor was excavated and the concrete mounting slab for the HTA/5 processor, poured.

(Cont'd)

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declassification

Declass Review by
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U. S. Government

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Numerous partitions and redundant wiring and piping were removed, and new access doorways opened in walls.

25X1 A visit was paid to the [] plant by the [] company
25X1 representatives, for the purpose of detailed checkup of a clean room
specification prepared by [] which had been submitted
to them previously, and to finalize air-conditioning requirements.

25X1 A schedule of erection was submitted to []
which set back the starting date of first stage erection of the floor to
November 23rd. A strong request was made by [] to the
25X1 [] company to do everything possible to bring forward this starting
date. A return visit was made to the []
25X1 for the purpose of final contract negotiations and approval of drawings
and specifications.

Work contemplated during the forthcoming reporting period is as follows:

1. Commencement of clean room erection.
2. Testing of liquid bearings.
3. Testing of transport capstans.
4. Continuing of pressure drop tests.

Funds committed or expended to date are approximately [] If you
should have any questions or desire further information, please do not hesitate
to contact us.

Very truly yours,

MCM/bls

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SECRET

Approved For Release 2002/07/22 : CIA-RDP78B04747A003200020042-6

CONTRACT INSPECTION REPORT

CONTRACT NO.

TASK NO.

25X1

TO:

ENGINEERING SECTION/CB/PD/OL

DATE

3 Nov 64

INSPECTION REPORT NO. (If final, so state)

3

ESTIMATED COMPLETION DATE

30 Jun 65

NAME OF CONTRACTOR

TYPE OF COMMODITY OR SERVICE

Film Processor Program

THE CONTRACTOR IS ON SCHEDULE



YES



NO

PER CENT OF WORK COMPLETED

25%

THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS ☒ YES ☐ NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.

HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? ☐ YES ☒ NO (If yes, give details on reverse side.)

HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? ☐ YES ☒ NO (If yes, indicate items, quantity, and cost on reverse side.)

OVERALL PERFORMANCE OF CONTRACTOR

1. ☐ OUTSTANDING3. ☐ ABOVE AVERAGE5. ☐ BELOW AVERAGE 7. ☐ UNSATISFACTORY2. ☐ EXCELLENT4. ☒ AVERAGE6. ☐ BARELY ADEQUATE

IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.

RECOMMENDED ACTION



CONTINUE AS PROGRAMMED



WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE



TERMINATE



OTHER (Specify)

IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT ATTACH COMMENTS IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:

| ITEM | REC'D | DOES NOT APPLY | ITEM | REC'D | DOES NOT APPLY |
|-----------------------------------|-------|----------------|---------------------------|-------|----------------|
| PROTOTYPES | | | MANUALS | | |
| DRAWINGS AND SPECIFICATIONS | | | FINAL REPORT | | |
| PRODUCTION AND/OR OTHER END ITEMS | | | SPECIAL TOOLING | | |
| | | | OTHER GOVERNMENT PROPERTY | | |

DATE OF LAST CONTACT WITH CONTRACTOR

24 Oct 64

25X1

This program has lagged somewhat. [redacted] management has failed in its responsibility to assign a full-time Program Manager with full responsibility for all aspects of the program. Many persons have had some responsibility. As a result, the program has been poorly guided.

25X1

On all recent visits the contractor was advised that the program has been given ineffective guidance and that this should be corrected if it is hoped to effect a continuation of the program in FY-66.

Some work has been performed but at a level below expectations.

25X1

[redacted] has now been assigned full responsibility for the program and appears to be doing quite well. However, he must progress rapidly in order to make-up for the lost time since 1 June 1964.